| Manhole In | spection Summary | Manhole # S21K1_001MH |
|--|--|---|
| Printed On: 12/1 | 6/2008 | Page 1 of 3 |
| Inspection | ☐ Is Incomplete Rating: 2) Goo | d |
| Record Plat: 21 | K1 Node: 001 Status: Found | Insp Date: 4/25/08 10:11 AM |
| Incomplete Cor | nments | Crew: REI |
| | | Inspector: paulfry Firm: ATS |
| | | Fillii. A13 |
| Location | Address: 3013 w patapsco-marbour | Cross Street: hollins ferry rd |
| Manhole | Type: Terminal Location: Alley | Ground Conditions: Dry |
| | Prev. Rehab Weather: Dry | Subject To Ponding: None |
| Comments | | |
| _ | | |
| Cover | · | r: 24 (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.) |
| Proportion: | Type: Sanitary Condition | |
| Properties: Bolted Vented Water Tight Water Tight Insert | | |
| Frame | Offset: 0 (in.) Condition: | Sound Cracked Leaks |
| Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: 0 (in.) | | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | |
| Infiltration: None Joint Cracks Mortar Roots Wall | | |
| Corbel | Material: Brick | Parged Type: Concentric/Eccentric |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intru | sion |
| Infiltration: | ☐ None ✓ Joint ☐ Cracks ☐ |]Mortar □ Roots □ Wall |
| Barrel | Material: Brick | Parged |
| Shape: | Circular Diameter: 48 (in.) | Length: 0 (in.) |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intru | sion |
| Infiltration: | ☐ None ☐ Joint ☐ Cracks ☐ |] Mortar □ Roots <mark>☑ Wall</mark> |
| Bench | Exists Material: Brick | ☐ Parged |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intru | sion Deteriorated Leaks Debris |
| Channel | Material: Brick | Parged |
| Channel E | xposure: Fully Open Junc Dis | st: 0 nearest .5 ft. Azimuth: 0 |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intru | sion Deteriorated Leaks V Debris |
| Steps | Count: 3 Missing: 0 Corrodeo | 3 |
| Surcharge | Evidence Of Surcharge Depth | : 0 (ft.) Active Surcharge Present |

Manhole Inspection Summary

Manhole # S21K1_001MH

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Location View



Defect 4



debris in channel

Defect 2



infiltration @ barrel wall

Top View



Defect 3



Defect 1



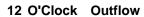
infiltration @ corbel/frame joint

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Channel debris

Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 6.72 (ft.) Flow Characteristics: Slow

Deposits: None Mud Debris Grease

Silt Depth: 4 (in.) Deposits Extent: **Heavy**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 4 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)
Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 6.60 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☑ ☐ Debris ☐ Grease

Silt Depth: 2 (in.) Deposits Extent: Light

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: House connection / Service line

Possible Illicit Connection